GENOVATION

PDA Mouse

Mouse!

Genovation PDA Color Mouse

© 2001 Genovation, Inc.
All rights reserved

http://www.genovation.com

On   Off   Setup...

User Manual

For Windows 95/98, NT4, 2000, ME, XP

Copyright © 2001, Genovation, Inc.

NOTICE

Product names mentioned in this document may be trademarks and/or registered trademarks of other companies.
"Palm", "Palm OS", and "HotSync" are registered trademarks of Palm, Inc.
"Windows" is a registered trademark of Microsoft Corporation.

For the latest version of this document, visit
http://www.genovation.com
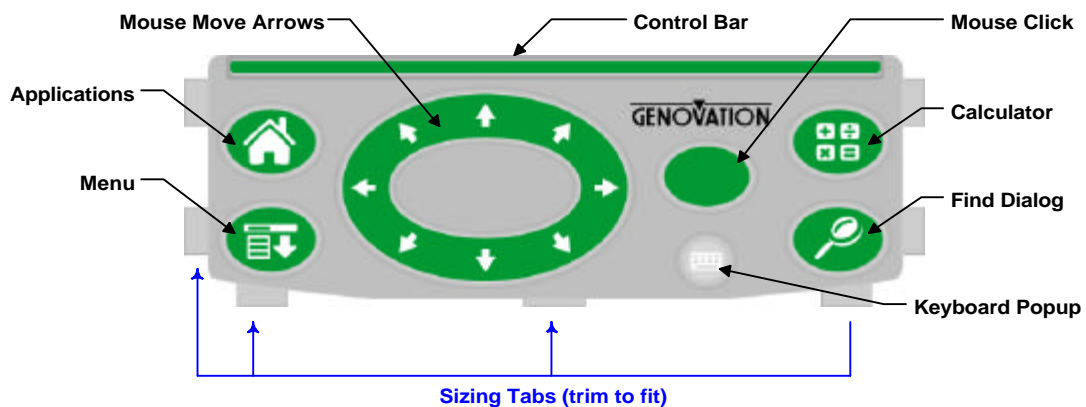
Introduction

The Genovation PDA Mouse is designed to fulfill the promise that add-on keyboards have failed to deliver: complete PalmOS control without the stylus!

You can't live without the mouse on your PC, now enjoy the same benefits on your PalmOS handheld. The Genovation PDA Mouse driver works along-side your favorite keyboard to finally provide complete stylus-free operation.

System Requirements

- Palm™ or Handspring™ PDA – PalmOS® Version 3.0 or above.
- Palm Desktop software (for installing the PRC).

Before You Begin

Before you install your Mouse software (PRC file), make sure you have already installed the Palm Desktop software and performed at least one HotSync with your PDA. The latest version of the Palm Desktop can be downloaded at www.palm.com or www.handspring.com.

Installation

To install the driver on your handheld insert the floppy disk supplied with your PDA Mouse into the 3 ½" floppy drive on your PC. From the Windows Start Menu choose Run and then type A:Setup.exe
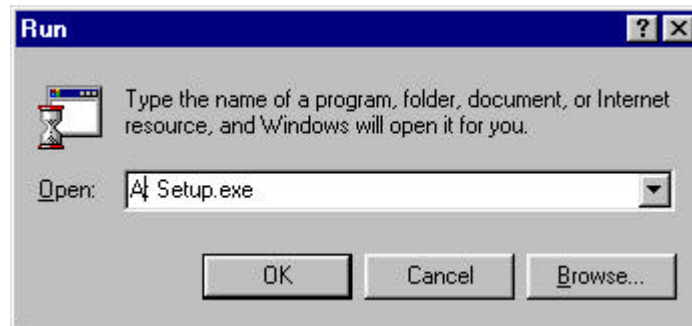
and click on OK.

Select the proper PDA screen type and then click on Install. The Palm Install Tool will then queue up the PRC file so that the next time you perform a HotSync, the driver will be copied to your handheld.
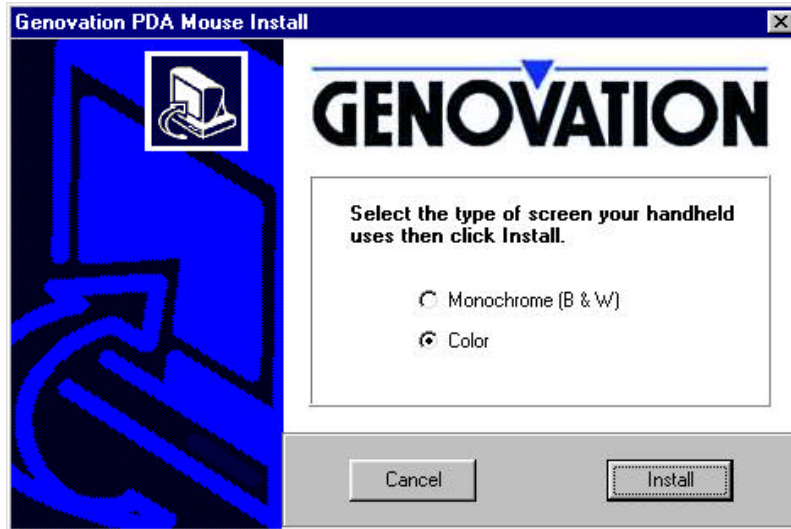
Turning the Mouse On

Once you have installed the PRC on your PalmOS handheld, enable your keyboard driver according to the instructions provided with it. Next, enable the Genovation PDA Mouse driver by tapping on the **On** button from the PDA Mouse screen:

When you see the flashing cursor it's safe to put your stylus away!

Operation

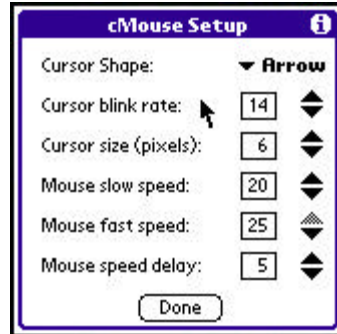The mouse works the same as the stylus does and operates on **all** controls (buttons, pop-up triggers, check-boxes, menus, scroll-bars, text-fields, etc.). Here are the components of the PDA mouse overlay and what they do:

1. Apps, Menu, Calc and Find. These buttons operate exactly the same as they always have. Use the Apps button to switch between application pages and use the Menu button to open and close an application pull-down menu.

2. Arrows. The arrow buttons allow you to move the mouse cursor over the screen control you are interested in. Also, don't forget about the Control Bar (see below).

3. Click. With the cursor flashing on top of the screen control of your choice, press the Click button to activate that control. If you are in a text field, use the mouse to reposition the text cursor (also called the insertion point). On PalmOS 3.5 and above you can double and triple click to select a word or line.

4. Control Bar. Press the control bar to activate buttons and controls located along the bottom of the screen or active window. This is a fast, short-cut technique that can be even quicker than the mouse and won't leave any messy fingerprints on the screen.

5. Scroll-Up and Scroll-Down Buttons (also called PgUp and PgDn). When a menu is open, the scroll-up and scroll-down buttons allow you to switch from one menu column to the next with ease. With a menu open, use the cursor or Control Bar to select an item or use the Menu button to close the menu.

6. Keyboard Popup.   Tap on the "ABC" symbol to bring up the on-screen keyboard for stylus tap-typing. The keyboard will only appear for applications that accept keyboard input.

Mouse Settings

The Genovation PDA Mouse allows you to configure your driver for optimum results. Click on the Setup button on the main screen to change your settings.

```
┌─────────────────────────────┐
│      cMouse Setup      ⓘ    │
│  Cursor Shape:        ▼ Arrow│
│  Cursor blink rate: ▶ [14] ▲▼│
│  Cursor size (pixels):  [6] ▲▼│
│  Mouse slow speed:     [20] ▲▼│
│  Mouse fast speed:     [25] ▲▼│
│  Mouse speed delay:     [5] ▲▼│
│         ( Done )            │
└─────────────────────────────┘
```

1. <u>Cursor Shape</u>. *Available only on the color version.* Select from 3 cursor shapes: square, arrow or cross.

2. <u>Cursor Blink Rate</u>. Adjust the blink rate from no blink (0) to fast blink (15) for the color version or from no blink (0) to fast blink (63) for the monochrome version.

3. <u>Cursor Size</u>. Adjust the cursor size from small (3 pixels square) to large (10 pixels square).

4. <u>Mouse Slow Speed</u>. Mouse Slow Speed is the initial rate at which the mouse moves. The range is slow (1) to fast (25).

5. <u>Mouse Fast Speed</u>. Mouse Fast Speed engages after the Mouse Speed Delay period. The range is also slow (1) to fast (25).

6. <u>Mouse Speed Delay</u>. Mouse Speed Delay is the time required for the mouse to switch from slow speed to fast speed (while a mouse button is held down). The range is short delay (1) to long delay (25). Changing direction will slow the mouse back down to slow speed.

Q. Is the PRC file the same for monochrome handhelds and color handhelds?

A. No. Color PalmOS handhelds use different hardware than monochrome handhelds so different PRC files are required.

Q. I'm using the color version of the Mouse PRC and sometimes the mouse gets trapped in the menu bar at the very top of the screen. What do I do?

A. You must have opened the menu by tapping on the screen. Press the Menu button twice to close and re-open the menu. Next time, use the Menu button to open up an application menu.

Q. I'm trying to update my mouse driver and HotSync fails to write the new version over the existing one.

A. You must turn the Genovation PDA Mouse driver OFF before deleting or updating it.

Q. I'm using the PDA Mouse with a thumb keyboard. Does the order I turn the two drivers on matter?

A. It might (depending on how the keyboard driver works). Generally we recommend turning the keyboard driver on first and then turn the PDA Mouse driver on second. To turn the drivers off (say, to perform a HotSync) reverse that order. So if you turned them on in the order just described, then turn the PDA Mouse off first and then your keyboard driver.